

Subject: INFO-HAMS Digest V89 #943
To: INFO-HAMS@WSMR-SIMTEL20.ARMY.MIL

INFO-HAMS Digest Tue, 28 Nov 89 Volume 89 : Issue 943

Today's Topics:

 Instructions for MININEC
 Protecting Mobile Rigs
 The "Right to Receive" (3 msgs)
 Wireless (RF) Modems

Date: Tue, 28 Nov 89 14:39:53 EST
From: Robert Carpenter <rc@cmr.ncsl.nist.gov>
Subject: Instructions for MININEC

Having down loaded MININEC3 from SIMTEL20, I now need instructions on its use. At very least the input data format would be helpful. Reading the hardly-commented Basic source is certainly the hard way of finguring it out.

Any suggestions?

73, Bob W30TC rc@cmr.ncsl.nist.gov

Date: Tue, 28 Nov 89 15:38:16 EST
From: Michael_Edelman%Wayne-MTS@um.cc.umich.edu
Subject: Protecting Mobile Rigs

There are two dangers- overcurrent, best protected by the rig itself, and overvoltage- which most rigs are designed to handle. Sort of.

Most commercial specs call for protection against a certain amount of alternator dumping, but are not prpared for the worst case. This can happen when you've got a low battery, high charging rate and the regulator opens, for one reason or another. According to a friend in the business of supplying electronics for military vehicles, the voltage can rise to many times the regulated voltage.

So what should the careful ham do? First, put in your own voltage regulator or crowbar to protect against dumping, and perhaps a current limiting system as well. Both of these can be accomplished very simply with a fuse or circuit breaker and a stout zener. If either overvoltage or excessive current occurs, the fuse/breaker pops.

--ke8yy

Date: 28 Nov 89 19:15:11 GMT
From: tank!eecae!cps3xx!usenet@handies.ucar.edu (Usenet file owner)
Subject: The "right to receive"

In article <7107@cbnews.ATT.COM> rma@mhgki.ATT.COM writes:

>Neal,

> phonetapping is not a crime because it requires trespassing on phone
>company property. Even if the police had phone company permission to access
>their property, phonetapping is still illegal without a court order. Could
>the phone company transcribe all your phone calls and publish them? It's their
>property so can they do what they want? The "crime" is invasion of privacy.

So far so good, but your analogy will break down soon. The phone company does not route all their lines through my basement. I don't own those lines. However, the phone company does route the cellular phone discussions right through my house, my body, etc. There are even questions as to whether this RF will affect my health!

>If I use a telescope to peek into my neighbour's bedroom and videotape all I
>see, is that OK as long as I don't sell the tape? To be a "victim" does not
>require property loss or damage.

Yes, this is just fine. If your neighbours don't want you to see anything, they should pull their curtains closed. That is their right. If you trespass on their property to circumvent this action, then you have committed another crime.

> Let me say that I am all for freedom of speech and action, where it does
>not interfere with my right to privacy. You can say whatever you want to - I
>don't have to listen. But when you listen in to my phone calls, where is my
>right to privacy? Could you, or "the authorities" listen in to my cellular
>phone calls and use whatever was heard as evidence in court, without prior
>court permission? Now where is the "police state".

I don't see any problem with this. If you weren't doing anything illegal, the police wouldn't have anything to prosecute you over. If you don't want them to hear your conversations, don't use a public media (RF)! It's just like saying if you don't want people to know something, you shouldn't shout it out loud in a crowded subway!

> Isn't the right to privacy often cited as a constitutional right? Do I
>have to scramble all my phone calls to achieve this, or should interception of
>conversations intended to be private, be a violation of the law?

You shouldn't have to scramble any phone conversations which only take place on wires. If they go by radio, then they are public! Your right

to privacy ends when you stop being a private person. You don't have to "right" to travel through a city without anybody knowing where you are. People don't have to close their eyes because they might see somebody on the road! Your right to privacy is intimately tied with the trespassing laws. People cannot trespass to find out things about you, but they also aren't required to ignore you when you are in public! Imagine taking ECPA to extremes: Everybody must wear earplugs, blindfolds, noseclamps, etc. at all times, in order to "avoid violating somebodies constitutional right to privacy". Kind of silly, isn't it?

>(By the way, whatever happened to amateur radio on this newsgroup??)
> Bob Atkins, KA1GT

In the rare case that original ideas Kenneth J. Hendrickson N8DGN
are found here, I am responsible. Owen W328, E. Lansing, MI 48825
Internet: kjh@pollux.usc.edu UUCP: ...!uunet!pollux!kjh

Date: 28 Nov 89 18:21:03 GMT
From: att!cbnewsm!mhgki!rma@ucbvax.Berkeley.EDU (atkins, robert m)
Subject: The "Right to Receive"

In article <8911280003.AA13222@apg-tecnet.apg.army.mil>, mgb@APG-TECNET.APG.ARMY.MIL writes:

>
.....lots left out to conserve net bandwidth....

> I broke out the Bill of Rights and read through it, I can't find any
> "Right to Privacy".
>
> I haven't read all the way through the "Constitution" in awhile but I don't
> remember anything like this. Robert could you please tell me about the
> "Right to Privacy"? I'd like to keep abreast of my rights and I don't
> remember ever having heard about this one.
>
> Mark Bitterlich
> mgb@apg-tecnet.apg.army.mil

As a poor ex-patriot englishman, trying to make sense of a foreign culture, please excuse my lack of detailed knowledge. I hear "the right to privacy" cited as a "right to chose (abortion)" arguement. I believe it is derived from the protection against unlawful search and seizure but I'm not sure exactly how. By the way, this discussion is getting too far away from ham radio to be in this news group. Please address replies via e-mail to me at att!mhgki!rma, or whatever header appears on this posting.

Bob Atkins KA1GT

End of INFO-HAMS Digest V89 Issue #943
